COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER PHNL031322 US

As a below named inventor, I he	As a below named inventor, I hereby declare that:			
My residence, post office address and citizenship are as stated next to my name.				
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:				
the specification of which (chec	k only one item below):			
is attached hereto.				
was filed as United States a	pplication			
Serial No				
on				
and was amended				
on				
☑ was filed as PCT internation	al application			
Number PCT/IB2004/052259				
on 02 November 2004				
and was amended under PCT Article 19				
on (if applicable).				
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.				
I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).				
or inventor's certificate or of any States of America listed below a any PCT international application	y PCT international application and have identified below any on(s) designating at least one	States Code, § 119 of any foreign aph(s) designating at least one country foreign application(s) for patent or incountry other than the United States the application(s) of which priority is	other than the United or ventor's certificate or of America filed by me	
PRIOR FOREIGN/PCT APPLIC	CATION(S) AND ANY PRIORI	TY CLAIMS UNDER 35 U.S.C. 119:		
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119	
Europe	03078437.5	3 November 2003	YES	
	110	DEPARTMENT OF COMMERCE Pater	at and Tradomarks Office	

Combined Declaration For Patent Application and Power of Attorney (Continued) (includes Reference to PCT International Applications)

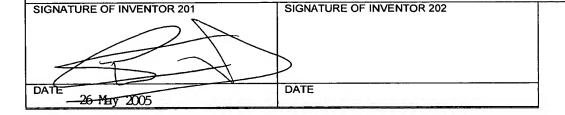
Attorneys Docket Number PHNL031322 US

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Jack E. Haken, Reg. No. 26,902 Michael E. Marion, Reg. No. 32, 266 Edward M. Blocker, Reg. No. 30,245 Direct Telephone Calls to: (name and telephone number) (914)332-0222

FULL NAME OF		FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	TUYLS	Pim	Theo
201 RESIDENCE &		CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
CITIZENSHIP	CITIZENSHIP	Eindhoven	The Netherlands	Belgium
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
ADDRESS		Prof. Holstlaan 6	5656 AA Eindhoven	The Netherlands
FULL NAME OF INVENTOR 202 RESIDENCE & CITIZENSHIP	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
	INVENTOR	SCHOENMAKERS	Berry	
		CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		Eindhoven	The Netherlands	The Netherlands
1	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
		Postbus 513	5600 MB Eindhoven	The Netherlands

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.



U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER PHNL031322 US

As a below named inventor, I h	ereby declare that:			
My residence, post office address and citizenship are as stated next to my name.				
I believe I am the original, first a plural names are listed below) of entitled:	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:			
the specification of which (chec	k only one item below):			
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on 02 November 2004				
and was amended under PCT	Article 19			
on (if applicable).				
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.				
I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).				
I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:				
PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:				
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119	
Europe	03078437.5	3 November 2003	YES	

Combined Declaration For Patent Application and Power of Attorney (Continued) (includes Reference to PCT International Applications)

Attorneys Docket Number PHNL031322 US

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Jack E. Haken, Reg. No. 26,902 Michael E. Marion, Reg. No. 32, 266 Edward M. Blocker, Reg. No. 30,245 Direct Telephone Calls to: (name and telephone number) (914)332-0222

	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
INVENTOR		TUYLS	Pim	Theo	
CITIZENSHIP	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	CITIZENSHIP	Eindhoven	The Netherlands	Belgium	
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY	
ADDRESS		Prof. Holstlaan 6	5656 AA Eindhoven	The Netherlands	
FULL NAME OF		FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
	INVENTOR	SCHOENMAKERS	Berry		
202	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
202	CITIZENSHIP	Eindhoven	The Netherlands	The Netherlands	
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY	
	ADDRESS	Postbus 513	5600 MB Eindhoven	The Netherlands	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202
	1
DATE	ØATE 27 May 2005

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

PTO/SB/80 (11-04)

Approved for use through 11/30/2005. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I horsely could all anything						
I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).						
I hereby appoint:						
X Pra	X Practitioners associated with the Customer Number: 24737					
OR						
Prac	ctitioner(s) nan	ned below (if more than ten patent	practitioners are to be	named, then a cus	stomer number mu	ust be used):
		Name	Registration 2		Name	Registration
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any and an	harein applica	to represent the undersigned befor tions assigned <u>only</u> to the undersign coordance with 37 CFR 3.73(b).	re the United States Page according to the U	atent and Tradema JSPTO assignmer	ark Office (USPTO at records or assig	in connection with inment documents
Please cha	inge the corres	spondence address for the applicati	ion identified in the atta	sched statement u	nder 37 CER 3 73	(h) to:
		• • • • • • • • • • • • • • • • • • • •		orico otatorricia d		(D) to.
X T			2472	-	1	
	The address as	sociated with Customer Number:	2473	/		
OR Fim	n or				<u> </u>	
	vidual Name					
Address				· · · · · · · · · · · · · · · · · · ·		
City			State		7:-	
			State		Zip	
Country						
Telephon	e			Fax		
L						
Assignee N	lame and Addr	ess:				
VONTNULTIVE DULLIDG ELDGEDONIGG W **						
KONINKLIJKE PHILIPS ELECTRONICS N.V. Groenewoudseweg l						
5621 BA Eindhoven, The Netherlands						
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/98 or equivalent) is required to be				t) is required to be		
filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of						
the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.						
SIGNATURE of Assignee of Record The idividual whose signed and title is supplied below is authorized to act on behalf of the assignee						
Signature	Signature Mulliage Museum Date 14 January 20			nuary 2005		
Name	Michae	Michael E. Marion Telephone (914) 333-9637			4) 333-9637	
Title	Author	chorized Representative				

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/96 (08-03).

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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STATEMI	ENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: Koninklijke Philips Electronics	IAP17 Rec'd PCT/PTO 28 APR 20
Application No./Patent No.: Concurrently	Filed/Issue Date: Concurrently
Entitled: METHOD AND DEVICE FOR EFFICIENT MU	JLTIPARTY MULTIPLICATION
Koninklijke Philips Electronics N.V. (Name of Assignee)	, a <u>corporation</u> (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is: 1. ☑ the assignee of the entire right, title, and intere	est; or
 an assignee of less than the entire right, title a. The extent (by percentage) of its ownership int in the patent application/patent identified above by vi 	terest is ————%
 A. [/] An assignment from the inventor(s) of the pate in the United States Patent and Trademark Offi attached. 	ent application/patent identified above. The assignment was recorded ice at Reel, Frame, or for which a copy thereof is
OR	
B. [] A chain of title from the inventor(s), of the pater below:	nt application/patent identified above, to the current assignee as shown
Reel, Frame	ted States Patent and Trademark Office at, or for which a copy thereof is attached. To:
	ted States Patent and Trademark Office at, or for which a copy thereof is attached.
	To: ted States Patent and Trademark Office at , or for which a copy thereof is attached.
. [] Additional documents in the chain of titl	e are listed on a supplemental sheet.
	nment document or a true copy of the original document) cordance with 37 CFR Part 3, if the assignment is to be
The undersigned (whose title is supplied below) is au	uthorized to act on behalf of the assignee.
April 13, 2506	Steven Petersen, Reg. 31,287
Daté (914) 333-9640	Typed or printed name
Telephone number	Signature
•	·
	Corporate Counsel Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.